

Amendment to the Specification

The Applicant amends the specification as follows:

On page four of the original specification:

Detailed Description of the Invention

Reference Figure 1

Figure 1 represents a flow chart of how the integral hardware components of the system would interface. Either the portable field unit, patient monitor module or base unit monitor can send or retrieve data from the Bodily Worn Devices (BWD) via the Interface Wand. In turn, either the Portable Field Unit or the Patient Monitor Module can also send data to and from the Base Unit Monitor via either telephone lines, wireless AM or FM transmission or any other appropriate transmission means. The interface wand is an integral part of the system for sending and retrieving data from the BWD. The Interface Wand has a means of simultaneously sending electrical power to the BWD via wireless inductance means while at the same time sending and retrieving data from the BWD via either optical or capacitance data transmission. The detailed disclosure of the art of the Interface Wand, and BWD, Internet and Wesbite features, and other features, are hereby incorporated by reference under the US applications 09/578,664 and US patent 6,467,690, ~~are covered in another US patent filing by this inventor (reference US xxx).~~ As previously described the portable field unit and the Base unit Monitor both have the electronics to receive and transmit data to and from the Interface Wand, to display medical data on a screen for Emergency Medical treatment, and to send the data wireless or over telephone lines to other stations. The patient monitor module, which is an electronic card which fits into an existing patient monitor, is described in more detail in figure 5. Common software allows the devices disclosed herein to communicate, send and retrieve data and encrypt data in secure means for confidentiality and security.

On page six of the original specification:

Reference Figure 6

As previously mentioned the design and working mechanism of the Interface wand, as it relates to Bodily Worn Device or Card or Disk, is critical. The two devices and their working mechanisms as described herein are unique and novel. This inventor has also written and submitted a separate patent on the Digital Card and Disk and mechanisms

to read and transmit data and for means to access system medical records files using the Internet and website features, and other system features. Accordingly US patent 6, 4 67,690 and application 09/578,664 are incorporated by reference herein. Figure 6 shows three typical embodiments of this invention and this is not to say that more embodiments do not exist. The Interface wand is designed in Embodiment a) to include a housing, electrical power pads to supply power to the BWD via inductance or other non-contact means , data transmission and retrieval capacitance pads to allow bi-directional flow of digital data in a non-contact manner, a means of aligning the wand and BWD so as to make positive mechanical alignment between the power and data pads.

The Applicant also notes that its application 09/597,107 should be allowed to be incorporated by reference into this application. The original 09/583,336 application clearly references application 09/597, 107. It was only due to a clerical error by the applicant's office manager that application 09/597,107 was filed later than this application. Applications 09/597,107, 09/583,336 and 09/78,664 were all written at the same time, have related art, and the applications and specifications of each clearly reference these other respective applications.

Again, for all of the reasons stated herein it is justified and appropriate that application 09/578, 664 and US patent 6,467, 690 are incorporated by reference into the body of this 09/583.336 application.